

BOARD MEETING DATE: May 4, 2018

AGENDA NO. 2

PROPOSAL: Set Public Hearings to Consider Adoption of and/or
Amendments to SCAQMD Rules and Regulations

June 1, 2018:

(A) Certify Final Environmental Assessment and Amend Rules 1146, 1146.1, 1146.2 and Adopt Rule 1100

The adoption Resolution of the Final 2016 AQMP directed staff to achieve additional NO_x emission reductions and to transition the RECLAIM program to a command-and-control regulatory structure as soon as practicable. PARs 1146, 1146.1 and 1146.2 represent the first set of command-and-control rules that establish Best Available Retrofit Control Technology requirements that RECLAIM facilities with equipment applicable to these rules will be required to meet. Proposed Rule 1100 - Implementation Schedule for NO_x Facilities establishes the compliance schedule for PARs 1146 and 1146.1 equipment for facilities exiting the RECLAIM program. PAR 1146.2 includes the compliance schedule for equipment regulated under this rule. This action is to adopt the Resolution:

1) Certifying the Final Environmental Assessment for Proposed Amended Rules 1146 - Emissions of Oxides of Nitrogen from Industrial, Institutional and Commercial Boilers, Steam Generators, and Process Heaters; 1146.1 - Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters; 1146.2 - Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters; and Proposed Rule 1100 - Implementation Schedule for NO_x Facilities; 2) Amending Rules 1146, 1146.1, 1146.2; and 3) Adopting Rule 1100. (Reviewed: Stationary Source Committee, April 20, 2018)

July 6, 2018:

- (B) Certify Final Environmental Assessment and Amend Rule 1469 – Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations

Rule 1469 currently establishes requirements to control hexavalent chromium from electroplating and chromic acid anodizing operations. PAR 1469 proposes new requirements to control hexavalent chromium-containing tanks that are currently not regulated. In addition, PAR 1469 establishes requirements for building enclosures, housekeeping and best management practices, periodic source testing, and parameter monitoring of pollution control equipment. PAR 1469 includes provisions for a revised chemical fume suppressant certification process that further considers toxicity and exposure, and provisions to encourage the elimination of hexavalent chromium in Rule 1469 processes. Additional proposed amendments are incorporated to align Rule 1469 with the U.S. EPA National Emission Standards for Hazardous Air Pollutants for Chromium Electroplating. This action is to adopt the Resolution: 1) Certifying the Final Environmental Assessment for Proposed Amended Rule 1469 – Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations; and 2) Amending Rule 1469 – Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations. (Reviewed: Stationary Source Committee, November 17, 2017, February 16, March 16 and April 20, 2018)

The complete text of the proposed amendments, staff report and other supporting documents will be available from the SCAQMD's Public Information Center, (909) 396-2001 and on the Internet (www.aqmd.gov) as of May 2, 2018 for Rules 1100, 1146, 1146.1 and 1146.2, and as of June 6, 2018 for Rule 1469.

RECOMMENDED ACTION:

Set Public Hearings June 1, 2018 to adopt Rule 1100, and amend Rules 1146, 1146.1 and 1146.2 and set public hearing July 6, 2018 to amend Rule 1469.

Wayne Nastri
Executive Officer

dg
